

**WHAT IS CLAIMED IS:**

1. A semiconductor integrated circuit device comprising:

a circuit pattern having a linear pattern, a perimeter  
5 of the linear pattern per unit area being set in a specified range.

2. A semiconductor integrated circuit device comprising:

a circuit pattern having a linear pattern,

10 a dummy pattern being inserted in a region in which the circuit pattern is placed such that a sum perimeter of the linear pattern and the dummy pattern per unit area is set in a specified range.

15 3. The semiconductor integrated circuit device of claim 2, wherein the dummy pattern has a strip-like configuration.

4. A semiconductor integrated circuit device comprising:

a first circuit pattern having a first linear pattern and placed in a region in which a group of elements having a  
20 repetitive pattern are formed; and

a second circuit pattern having a second linear pattern and placed in a region in which components other than the group of elements are formed,

a dummy pattern being inserted in the region in which  
25 the second circuit pattern is placed such that a sum

perimeter of the first linear pattern, the second linear pattern, and the dummy pattern per unit area is equal to or less than a perimeter of the first linear pattern per unit area.

5           5. The semiconductor integrated circuit device of claim 4, wherein the group of elements are memories.

6. The semiconductor integrated circuit device of claim 4, wherein a perimeter of the dummy pattern per unit area is 70% or more of the perimeter of the first linear pattern per unit area.

10           7. A method for fabricating a plurality of semiconductor integrated circuit devices each comprising a circuit pattern having a linear pattern, at least one of fabrication steps for the semiconductor integrated circuit devices being common, the fabrication steps including the step of:

15           inserting a dummy pattern in a region in which the circuit pattern is placed such that a sum perimeter of the linear pattern and the dummy pattern per unit area is set in a specified range.

20           8. A method for fabricating a semiconductor integrated circuit device, the method comprising the steps of:

          exposing each of a plurality of first regions of a semiconductor substrate to transfer a circuit pattern having a linear pattern onto the first region;

exposing each of a plurality of second regions of the semiconductor substrate other than the first regions to transfer a dummy pattern onto the second region; and

adjusting a ratio between the number of exposing shots for transferring the circuit pattern and the number of exposing shots for transferring the dummy pattern such that a sum perimeter of all the linear patterns transferred and all the dummy patterns transferred per unit area is set in a specified range.

9. A method for fabricating a plurality of semiconductor integrated circuit devices each comprising a circuit pattern having a linear pattern, at least one of fabrication steps for the semiconductor integrated circuit devices being common, the fabrication steps including the step of:

performing dry etching with respect to a target film while adjusting a dry etching condition in accordance with a perimeter of the linear pattern per unit area.

10. The method of claim 9, wherein the step of adjusting the dry etching condition includes the step of:

determining one dry etching condition when the perimeter of the linear pattern per unit area is within one range.

11. A method for fabricating a plurality of semiconductor integrated circuit devices each comprising a

circuit pattern having a linear pattern, at least one of fabrication steps for the semiconductor integrated circuit devices being common, the fabrication steps including the step of:

5       forming a resist pattern corresponding to the linear pattern while adjusting a size of the resist pattern in accordance with a perimeter of the linear pattern per unit area.

12. A method for fabricating a plurality of semiconductor integrated circuit devices each comprising a circuit pattern having a linear pattern, at least one of fabrication steps for the semiconductor integrated circuit devices being common, the fabrication steps including:

10       a first step of forming a resist pattern corresponding to the linear pattern on a target film; and

15       a second step of performing dry etching with respect to the target film by using the resist pattern as a mask, the second step including the step of:

20       using an etching gas having an effect of protecting a sidewall formed in the target film through the etching or forming an etching reaction product having the sidewall protecting effect,

25       a processing method or a processing condition in at least one of the first and second steps being adjusted in accordance with a ratio between an area occupied by a group

of elements contained in the circuit pattern and having a repetitive pattern and an area of a region in which the circuit pattern is placed.

13. The method of claim 12, wherein the group of elements are memories.

14. The method of claim 13, wherein the memories are DRAMs.

15. The method of claim 12, wherein the first step includes the step of:

increasing a size of the resist pattern as the ratio increases.

16. The method of claim 12, wherein the second step includes the step of:

determining an etching condition such that the sidewall protecting effect increases as the ratio increases.